## Downtown Columbia Tax Increment Financing Infrastructure Program Request from Howard Hughes Corporation

Item	Requested	Qualified <sup>(1)</sup>	
Phase I – Special Taxing District 1A:			
Roads segment 1 - Merriweather Drive	\$4,228,334	\$4,228,334	
Roads segment 1 - Sky Lane	\$899,599	0	
Roads segment 1 - Hickory Ridge	\$571,995	\$571,995	
Roads segment 1 - SW piping, treatment & storage	\$1,647,907	\$1,647,907	
Roads segment 1 - water & sewer	\$3,669,339	\$3,669,339	
At-grade intersection improvements (multiple intersections)			
Governor Warfield/Twin Rivers	\$359,355	\$359,355	
Little Patuxent/Swift Stream	\$267,319	\$267,319	
Broken Land/Twin Rivers	\$199,256	\$199,256	
Little Patuxent/Merriweather Drive	\$499,905	\$499,905	
Broken Land/Hickory Ridge signalization	\$470,925	\$470,925	
Maintenance of traffic /night work premium			
Physical improvement allowance			
Dry utilities	\$1,181,250	0	
Multi-Use pathway (Crescent)	\$1,426,359	0	
Area 1 public space	\$519,677	0	
Total Improvements: Phase I – Special Taxing District 1	\$17,042,460	\$13,015,574	
Less Qualified Amount Exceeding Affordability Threshold		(\$3,153,367)	
Qualified Improvements: Phase I STD 1A to be Financed by Bonds		\$9,862,207	
Phase I – Special Taxing District 1B:			
Roads segment 2 – Completion of Merriweather Drive	\$3,937,008	\$3,937,008	
Roads segment 2 – SW piping, treatment & storage	\$830,277	\$830,277	
Roads segment 2 – water & sewer	\$1,836,687	\$1,836,687	
Roads segment 3 – Area 3 (public roads)	\$6,479,135	0	

Item	Requested	Qualified <sup>(1)</sup> \$2,412,134	
Roads segment 3- Stormwater roadway	\$2,412,134		
Area 3 park	\$2,726,390	0	
Public parking (area 3, garage c3.3) 2,545 spaces	\$51,168,911	\$51,168,911	
Public parking (area 3; garages C3.2 and C3.4) 418 total spaces	\$8,404,167	0	
Total Improvements: Phase I – Special Taxing District 1B	\$77,794,710	\$60,185,018	
Less Qualified Amount Exceeding Affordability Threshold		(\$4,016,107)	
Qualified Improvements: Phase I STD 1B to be Financed by Bonds	18	\$56,168,911	
Total Improvements: Phase I – STDs 1A& 1B	\$94,837,170	\$73,200,592	
Less Qualified Amount Exceeding Affordability Threshold		(\$7,169,474)	
Qualified Improvements: Phase I STDs 1A&1B to be Financed by Bonds <sup>(2)</sup>		\$66,031,118	
Phase II – Special Taxing District 1C:			
Crescent Phase II – public parking structure (C-3R1 underground 190 spaces)	\$5,787,994	\$5,787,994	
Crescent Phase II – public parking structure (C-3R4 underground 100 spaces)	\$3,046,313	\$3,046,313	
Road segment 4 (NS Connector/jug handle)	\$15,939,000	\$15,939,000	
Total Improvements: Phase II – Special Taxing District 1C \$24,773		\$24,773,307	
Less Qualified Amount Exceeding Affordability Threshold		0	
Qualified Improvements: Phase II STD 1C to be Financed by Bonds		\$24,773,307	
Phase III – Special Taxing District 2		- <u> </u>	
Lakefront public parking structure (598 spaces)	\$11,780,409	\$11,780,409	
Total Qualified Improvements: Phase III – Special Taxing District 2C	\$11,780,409	\$11,780,409	
Less Amount Exceeding Affordability Threshold		0	
Qualified Improvements: Phase III STD 2 to be Financed by Bonds	\$11,780,409		
Phase IV – Special Taxing District 3			
Symphony Overlook public parking structure (2,000) spaces	\$39,399,360	\$39,399,360	
Total Improvements: Phase IV – Special Taxing District 3	\$39,399,360	\$39,399,360	
Less Qualified Amount Exceeding Affordability Threshold		(\$14,300,000)	

Item	Requested	Qualified <sup>(1)</sup>
Qualified Improvements: Phase IV STD 3 to be Financed by Bonds		\$25,099,360
Total Improvements – All Phases and All Special Taxing Districts	\$170,790,246	\$149,153,668
Less Qualified Amount Exceeding Affordability Threshold		(\$21,469,474)
Qualified Improvements All Phases and All STDs to be Financed by Bonds		\$127,684,194

- Qualified Improvements are requested improvements that have been determined to be qualified under federal tax-exempt financing laws, consistent with State of Maryland and Howard County Tax Exempt Financing and Special District Taxing laws, and consistent with Howard County Government past development practices and history.
- The Qualified Improvements: Phase I STDs 1A&1B to be Financed by Bonds total \$66,031,118
  Additional cost included in the total bonds to be issued for Phase I include:

Issuance costs	\$950,000
Underwriter's discount	\$776,143
Capitalized interest	\$9,754,880
Reserve fund	\$7,936,259
Rounding	\$600
Estimated total bonds required	\$85,449,001

Bond Authorization Request for Phase I \$90,000,000

## Downtown Columbia Tax Increment Financing Development Plan Financing Summary for Infrastructure Program Request

	District 1A	District 1B	District 1C	District 2	District 3	Total Proceeds
Sources of Funds						1044111000000
Bond Proceeds	\$13,822,000	\$71,627,000	\$33,330,000	\$16,121,000	\$32,278,000	\$167,178,000
Interest earned in the improvement fund	\$0	\$0	\$0	\$0	\$0	\$0
Total Sources of Funds	\$13,822,000	\$71,627,000	\$33,330,000	\$16,121,000	\$32,278,000	\$167,178,000
Uses of Funds						
Public improvements financed	\$9,862,207	\$56,168,911	\$24,773,307	\$11,780,409	\$25,099,360	\$127,684,194
Issuance costs	\$600,000	\$350,000	\$350,000	\$350.000	\$350,000	\$2,000,000
Underwriter's discount	\$276,440	\$499,703	\$499,950	\$241,815	\$559,170	\$2,000,000
Capitalized interest	\$1,719,240	\$8,035,640	\$4,373,300	\$2,136,130	\$4,886,540	\$21,150,850
Reserve fund	\$1,363,564	\$6,572,695	\$3,333,000	\$1,612,100	\$1,382,200	\$14,263,559
Rounding	\$549	\$52	\$443	\$546	\$730	\$2,319
Total uses of funds	\$13,822,000	\$71,627,001	\$33,330,000	\$16,121,000	\$32,278,000	\$167,178,001
Assumptions						
Maturity	30 years	20 uppro	20	20		
Interest only	2 years	30 years 2 years	30 years	30 years	30 years	
Amoritization	28 years	28 years	2 years	2 years	2 years	
Average Life	20 years 22.79	26 years 22.89	28 years	28 years	28 years	
Average Ege	22.73	22.09	22.90	22.89	22.90	
Bond Coupon Rate	6.00%	6.00%	6.50%	6.50%	6.50%	
Date bonds to be issued Date payments due	15-Feb-2017	15-Feb-2017	15-Feb-2019	15-Feb-2018	15-Feb-2019	
Interest	Feb. 15 and Aug15	Feb. 15 and Aug15	Feb. 15 and Aug15	Feb. 15 and Aug15	Feb. 15 and Aug15	
Principal	February 15	February 15	February 15	February 15	February 15	
Capitalized interest						
Interest funded through	15-Feb <b>-</b> 2019	15-Feb-2019	15-Feb-2021	15-Feb-2020	15-Feb-2021	
Months interest funded	24	24	24	24	24	